

ABSTRACT

Compositions and methods of treatment for conditions in humans and animals which have an inflammatory component, are disclosed. The composition comprises a glucosamine component dispersed in a controlled-release matrix system capable of releasing the
5 glucosamine over a designated time period. In another aspect, the invention provides compositions and methods for the treatment of arthritis in humans and animals without adversely effecting glucose regulation.

110824_1.DOC

BEST AVAILABLE COPY

006250 55005500